

List of Grecian Butterflies, Additional Records, 1972

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The following species and subspecies, obtained during 1972, constitute new additions to my hitherto published personal records of butterflies from Greece:

PIERIDAE

1. *Gonepteryx cleopatra fiorii* Trti & Fiori.

Southern and south-western flanks of Mt Ataviros, island of Rhodes, c. 500 m, late May. Both sexes (Fig. m, n) with more rounded wings than the form from mainland Greece. (Fig. o, p). Female ground colour above yellow, almost as intense as male *G. rhamni* L. The whitish-green female phase which is predominant in mainland Greece, is apparently absent from Rhodes.

SATYRIDAE

2. *Erebia ottomana* H.-S.

Mt Tymphristos, central Greece, c. 1900 m, early July. Two males and a female captured over rocky ground with sparse vegetation, in company with *Erebia melas* Herbst.

3. *Hipparchia syriaca ghigii* Trti.

South-western flanks of Mt Ataviros, island of Rhodes, c. 500 m, early June. Several specimens of both sexes captured on pine tree trunks. Male (Fig. c, d) characterized by poorly defined post-discal fuscous bands on wings upperside and by the almost unicolourous grey ground colour of hindwings underside.

Female (Fig. a, b) characterized above by reduced post-discal pale band on forewings and by obscured post-discal pale band on hindwings. Hindwings below with unicolourous light grey ground colour. Forewings below with a rather well defined black line separating the post-discal pale band from the dark grey-brown discal and basal area. Female Allotype, now designated and labelled as such, in author's collection.

Specimens of *syriaca* from mainland Greece (Fig. e-h) exhibit relatively well defined post-discal bands in both sexes upperside. Hindwing ground colour underside less uniform grey than *ghigii*. The male genitalia of *ghigii* are similar to those of the mainland form.

4. *Pseudochazara anthelea atavirensis* spp. nov. (Fig. i, j).

Southern flanks of Mt Ataviros, island of Rhodes, c. 500 m, late May. Captured over rocky and bare terrain.

Male: Forewing length 25 mm. Post-discal white band of both wings above wide, as in ssp. *anthelea* Huebner,

from Asia Minor, to which it bears a general superficial resemblance.

Female: Forewing length 28 mm. Post-discal band of forewing above light orange-brown, with well defined proximal border and with a whitish-brown area in s5, proximally to the black ocellus. Post-discal band of hindwing above restricted, with a poorly defined distal edge and coloured light grey with a faint light orange-brown wash. Forewing underside ground colour orange-brown. Hindwing underside ground colour grey with confused irrorations and mottling and without pale post-discal area. The ssp. from mainland Greece, *amalthea* Frivaldsky (Fig. k, 1), has the post-discal bands coloured white in both sexes and relatively narrow.

The female of *atavirensis* is intermediate between ssp. *anthelea* and *amalthea*, in that it combines the colour of the post-discal bands of the former, with the well defined proximal edge of the post-discal band of the forewing of the latter; in ssp. *anthelea* this band has a poorly defined proximal edge and it also tends to invade the cell.

Male Holotype, female Allotype and five male Paratypes in author's collection.

It appears that this species has not been previously recorded from Rhodes.

NYMPHALIDAE

5. *Boloria graeca* Stgr.

Mt Tymphristos, central Greece, c. 1850 m, early July. A single male and female captured over rather dry, rocky ground, flying in company with *Colias aurorina heldreichi* Stgr.

LYCAENIDAE

6. *Polyommatus loewii robusta* Trti.

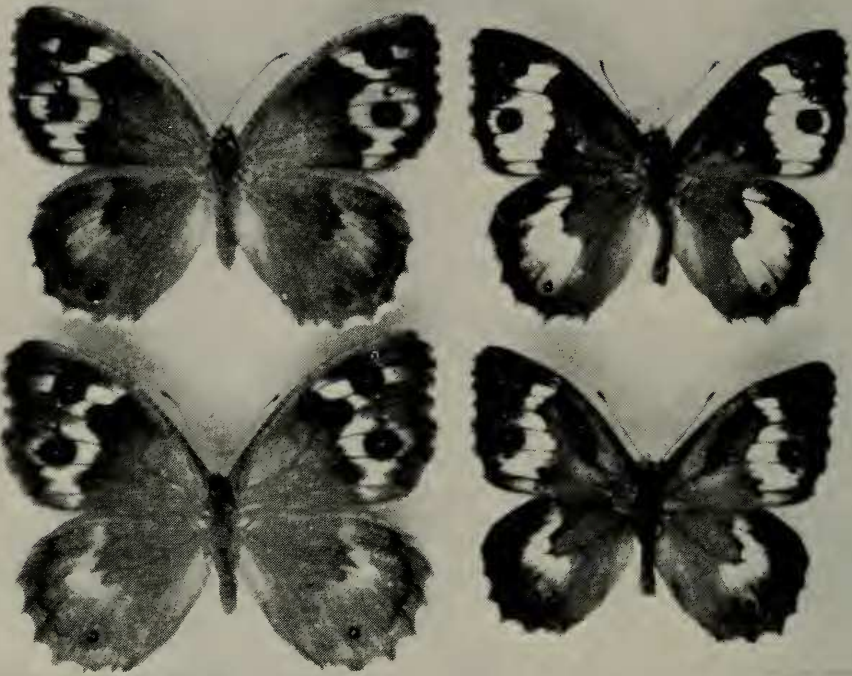
South-western flanks of Mt Ataviros, island of Rhodes, c. 500 m, end May, early June. Very common where found. Habitat typical maquis, with sparse trees and a rich undergrowth of xerophytic bushes. A series of specimens of both sexes taken, while feeding, on thyme.

In concluding I would like to express my gratitude to Dr L. G. Higgins for his invaluable advice.

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PLATE XIII



i

j

k

l



m

n

o

p